

 Risk Assessment Matrix		Consequence(s)					
		Impact on People	No incident or first aid injury	Minor injury (requires onsite first aid, no medical care, person can continue working)	Serious injury (requires medical treatment by a doctor with or without time off work) or threatening serious injuries	Serious injury (life threatening injury with or without hospitalisation) or multiple non-life-threatening serious injuries	Death or multiple life-threatening injuries/multiple people injured
Natural Environment		Negligible discharges; event contained within site. Short term, no lasting effects on physical environment and ecosystems	Event contained within site. Short term and minor effects on physical environment and ecosystems	Offsite release or spill. Moderate medium term effects on physical environment and serious short term effects to ecosystems	Moderate offsite release or spill. Medium term and significant impact on natural environment and ecosystems	Major offsite release or spill. Long term destruction of natural environment and ecosystems	
Financial		Minor property damage (<\$1000)	Property damage (\$1000 - \$5000)	Property Damage (\$5000-\$50,000)	Property Damage (\$50,000-\$250,000)	Property Damage (\$250,000+)	
Legal Compliance		Unintentional minor breach of regulations. Immediate corrective action implemented for non-compliance. Prosecution unlikely with no risk of serious harm or significant risk of environmental impact	Breach of law or non-compliance with minor litigation possible	Serious breach of regulations and/or acts with possible prosecution and/or infringements	Major breach of acts or regulations. Significant prosecutions including class actions. Significant fines	Very high fines or awards against Council. Breaches punishable by imprisonment. Prolonged multiple litigations	
		Insignificant	Minor	Moderate	Major	Catastrophic	
Almost Certain		Medium (5)	High (10)	High (15)	Extreme (20)	Extreme (25)	
Likely		Medium (4)	Medium (8)	High (12)	Extreme (16)	Extreme (20)	
Possible		Low (3)	Medium (6)	Medium (9)	High (12)	High (15)	
Unlikely		Low (2)	Medium (4)	Medium (6)	Medium (8)	High (10)	
Rare		Low (1)	Low (2)	Low (3)	Medium (4)	Medium (5)	
Likelihood of the risk eventuating		Expected in most circumstances					
		Will occur on a regular frequency					
A reasonable possibility of occurrence							
Will not occur in most circumstances							
Exceptional circumstances of occurrence							
Risk	Tolerance	Risk Management Response				Actions	Responsibility
Extreme	No tolerance & unacceptable	Cease operations - senior management attention				Risk is not acceptable. Eliminate risk with alternate management plan	Senior Management
High	Low tolerance	Requires definitive management required to reduce risk to As Low As Reasonably Practicable (ALARP)				Detailed action plan required - consider engineered controls to eliminate risk	Activity Managers
Medium	Medium Tolerance	Risks are required to be actively managed and monitored to ensure no escalation of risk				Specific controls/procedures to manage and monitor risk	Activity Managers/Team Leaders
Low	High tolerance	Risks are managed and monitored with normal operational procedures and policies				Routine standard operating procedures	All staff